Patent

Attorney Docket: 706316-1208

UNITED STATES PATENT AND TRADEMARK OFFICE

| In re the Application of: |) Group Art Unit: 2123 |
|--|-------------------------------|
| Inventor: Beausoleil et al. |) Examiner: Thomas H. Stevens |
| Serial No.: 09/655,595 |) Confirmation No. 9321 |
| Filed: September 6, 2000 |)) |
| For: High Speed Software Driven Emulator Comprised of a Plurality of Emulation |)) |
| Processors with Improved Board-to-Board Interconnection Cable Length Identification | RECEIVED |
| System System | JUN 0 7 2004 |
| | Technology Center 2100 |

RESPONSE TO OFFICE ACTION

Mail Stop: Non-Fee Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

This paper is responsive to the Office Action mailed on March 29, 2004.

CERTIFICATE OF MAILING (37 C.F.R. §1.8a)

I hereby certify that this paper (along with any referred to as being attached or enclosed) is being deposited with the United States Postal Service on the date shown below with sufficient postage as First Class Mail in an envelope addressed to the Commissioner for Patents, P.O. Box 1450 Alexandria, VA 22313-1450.

| | Jeffrey A. Miller | | | | |
|------------------|-----------------------------------|--|--|--|--|
| | Name of Person Mailing Paper | | | | |
| May 28, 2004 | | | | | |
| Date of Deposit | Signature of Person Mailing Paper | | | | |
| DOCSSV1:265697.1 | | | | | |
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Patent 706316-1208

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| Inventor: William Beausoleil, et al | Examiner: Thomas H. Stevens |
| Serial No.: 09/655,595 | Confirmation No. 9321 |
| Filed: September 6, 2000 | |
| For: HIGH SPEED SOFTWARE DRIVEN EMULATOR COMPRISED OF A PLURALITY OF EMULATION PROCESSORS WITH IMPROVED BOARD-TO-BOARD INTERCONNECTION CABLE LENGTH IDENTIFICATION SYSTEM | RECEIVED JUN 0 7 2004 Technology Center 210 |

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

RESPONSE TO OFFICE ACTION TRANSMITTAL

Dear Sir/Madam:

In response to the Office Action dated March 29, 2004, transmitted herewith is a Response for the above-identified application.

CERTIFICATE OF MAILING (37 C.F.R. §1.8a)

I hereby certify that this paper (along with any referred to as being attached or enclosed) is being deposited with the United States Postal Service on the date shown below with sufficient postage as First Class Mail in an envelope addressed to the Commissioner for Patents, Mail Stop Non-Fee Amendment; P.O. Box 1450, Alexandria, VA 22313-12450

May 28, 2004 Date of Deposit DOCSSV1:269687.1 706316-1208 R1H Name of Person Mailing Paper

of Person Mailing Paper-

| | | Applicant(s) petitions for an extension of time under 37 CFR § 1.136 [fees: 37 CFR § 1.17(a)(1)-(5)] for the total number of months checked below: | | | | | | | | |
|-----------------------------|-------------|--|------------|-----------|-----------|----------|-------|----------------|-------------|--|
| | | EXTENSION (months) | FEE FO | | | FEE FO |)R C | THER TH | AN | |
| | | 1 month | \$ | 55.00 | | | \$ | 110.00 | | |
| | | 2 months | = | 210.00 | | | | 420.00 | | |
| | | 3 months | | 475.00 | | | \$ | 950.00 | | |
| | | An extension for is deducted from requested. | | | • | | | - | | |
| | | Extension due with this | Request 5 | <u>\$</u> | | | | | | |
| | | If an additional extension | on of time | is requ | ired, ple | ase cons | ider | this a petitio | n therefor. | |
| ADDITIONAL PAPERS ENCLOSED: | | | | | | | | | | |
| | \boxtimes | Formal Drawings (2 S | heets) | | | | | | | |
| | | claims (37 CFR § 1.16(b) CLAIMS: Applicant claims small | | | | | | | | |
| | The fe | es for claims (37 CFR § | 1.16(b)-(d | l)) have | been ca | lculated | as sl | nown below: | : | |
| | Total | Claims | 4 | - | 20 = | 0 | х | \$18.00 | \$0 | |
| | Indep | endent Claims | 1 | - | 3 = | 0 | X | \$86.00 | \$0 | |
| | Multi | ple Dependent Claims | \$270 | (if ap | plicable |) | | | \$0.00 | |
| | | TOTAL OF ABOVE | CALCU | LATIO | NS | | | | \$0.00 | |
| | | ction by ½ for Filing by 37 CFR §§ 1.9, 1.27, 1.2 | | ity. | | | | | \$0.00 | |
| | | TOTAL FEES FOR | CLAIMS | SUBM | ITTED | HERE | WIT | Н | \$0.00 | |
| | | Check No. in the amou | | | | | | | | |
| | | Charge Orrick, Herringt amount of \$ to cover a second | | | | | | | 5 in the | |

The Commissioner is authorized to charge Orrick, Herrington & Sutcliffe LLP's Deposit Account No. 15-0665 for any fees required under 37 CFR §§ 1.16 and 1.17 that are not covered, in whole or in part, by a check enclosed herewith and to credit any overpayments to said Deposit Account 15-0665.

Respectfully submitted,

Orrick, Herrington & Sutcliffe LLP

Dated: May 28, 2004

By: _

Reg. No. 35,287

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